



## PATENT ABSTRACTS OF JAPAN

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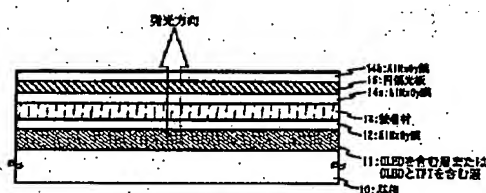
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TAKAYAMA TORU**(54) **LIGHT EMITTING EQUIPMENT AND ELECTRONIC  
DEVICE, AND ORGANIC POLARIZING FILM**

(57) Abstract:

**PROBLEM TO BE SOLVED:** To provide light emitting equipment, which can suppress degradation by diffusion of impurities, such as moisture, oxygen, alkaline metals, and alkaline-earth metals, and specifically to provide flexible light emitting equipment which has OLED formed on a plastic substrate.

**SOLUTION:** The barrier films 14a and 14b, which consist of a layer shown by  $\text{AlN}_x\text{O}_y$ , a layer shown by  $\text{AlXNY}$ , or a layer shown by  $\text{Al}_2\text{O}_3$ , which prevent oxygen and moisture entering into the organic light emitting layer of OLED, and are possible to prevent impurities such as alkaline metals, alkaline-earth metals, and the like entering into an active layer of TFT, are provided with a single layer or two or more layers on a circular polarizing plate 15, in the light emitting equipment using the substrate 10.



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